11. (Amended) The water-jet cutting system as claimed in claim 9, characterized in that the pressure-generating device (1) has a linear drive (7), in particular an electromechanically operated linear actuator, which applies pressure to a plunger element (6) of the supply reservoir (2).

12. (Amended) The water-jet cutting system as claimed in claim 9, characterized in that the supply reservoir (2), via at least one quick-acting lock (8), if necessary as a thread or as a bayonet lock, is connected to the pressure-generating device (1) in such a way that it can be released again.

13. (Amended) The water-jet cutting system as claimed in claim 9, characterized in that at least two pressure-generating devices (1) having interchangeable supply reservoirs (2) can be connected to one cutting-nozzle element (S, S_1 to S_3), either the one or the other pressure-generating device (1) delivering the severing medium (4) to the cutting-nozzle element (S, S_1 to S_3).

17. (Amended) The cutting-nozzle element as claimed in claim 15, characterized in that the shut-off element (14) is arranged inside the nozzle body (12) in such a way that it can be moved in a translatory and/or rotational manner, in particular in a reciprocating manner.

19. (Amended) The cutting-nozzle element as claimed in claim 15, characterized in that a gap or conical annular gap

(16), through which the severing medium (4) flows, is formed in between cutting-nozzle body (12) and shut-off element (14).

20. (Amended) The cutting-nozzle element as claimed in claim 15, characterized in that, to draw off severing medium and biological substances, the shut-off element (14) is designed like a hollow shaft and projects at the end face from the cutting-nozzle body (12).

21. (Amended) The cutting-nozzle element as claimed in claim 15, characterized in that the shut-off element (14) is provided with a shaft shoulder (18) which closes the nozzle opening (13) and to which pressure is applied axially by means of an energy-storing element (19).

22. (Amended) The cutting-nozzle element as claimed in claim 15, characterized in that an elastic tube element (22) adjoins the shut-off element (14) for drawing off and compensates for a translatory and/or rotational movement of the shut-off element (14).

23. (Amended) The cutting-nozzle element as claimed in claim 15, characterized in that a rotatable shut-off element (14) is inserted into the cutting-nozzle body (12).